

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4235	((commercial or ad or advertis\$5 or advertisement) near3 channel)	US-PGPUB; USPAT; EPO	OR	ON	2007/03/25 15:53
L2	502	1 and banner	US-PGPUB; USPAT; EPO	OR	ON	2007/03/25 15:53
L3	29	2 and "bit stream"	US-PGPUB; USPAT; EPO	OR	ON	2007/03/25 15:53
L4	11	2 and "bit stream"	USPAT	OR	ON	2007/03/25 15:54
S1	2	((("5886731") or ("6177931")).PN.	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/07 15:42
S2	0	S1 and (digital near3 signal)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:20
S3	1	S1 and digital	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 15:57
S5	9362	"725"/\$.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 15:58
S6	3870	S5 and (digital near3 signal)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:06
S7	7	S6 and "background commercial"	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:02
S8	6	S7 and operator	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:10
S9	2	S8 and banner	US-PGPUB; USPAT; EPO	OR	ON	2007/03/25 15:53
S10	248	S6 and ((commercial or ad or advertis\$5) near3 channel)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:09
S11	43	S10 and banner	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:08
S12	10	S11 and (incentive or reward\$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:40

## EAST Search History

S13	8	S12 and switch\$3	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:07
S14	21	S10 and (incentive or reward\$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:04
S15	5	S10 and (incentive or reward\$3)	USPAT	OR	ON	2005/04/07 16:06
S16	264	S5 and (digital and stream\$3 and bitstream)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:17
S17	296	S5 and (digital and bitstream)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:07
S18	20	S17 and ((commercial or ad or advertis\$5) near3 channel)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:17
S19	14	S18 and operator	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:07
S20	10	S12 and (incentive or reward\$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:18
S21	8	S20 and switch\$3	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:11
S22	8	S21 and banner	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:19
S23	1967	(digital or stream\$3) and ((commercial or ad or advertis\$5) near3 channel)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:10
S24	796	S23 and operator	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:18
S25	173	S24 and (incentive or reward\$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:10
S26	56	S25 and banner	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:10
S27	36	S26 and switch\$3	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:13
S28	8	S27 and "return channel"	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:15

## EAST Search History

S29	10	S27 and "back channel"	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:12
S30	13	S26 and switch\$3	USPAT	OR	ON	2005/04/07 16:13
S31	13	S26 and ("return channel" or "back channel")	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:18
S32	1050666	digital or stream\$3 or bitstream	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:17
S33	2062	S32 and ((commercial or ad or advertis\$5 or advertisement) near3 channel)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:21
S34	355	S33 and (incentive or reward\$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:31
S35	178	S34 and operator	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:31
S36	15	S35 and ("return channel" or "back channel")	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:21
S37	13	S36 and banner	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:22
S38	62430	operator and (digital near3 signal)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:21
S39	437	S38 and ((commercial or ad or advertis\$5 or advertisement) near3 channel)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:26
S40	57	S39 and ("return channel" or "back channel")	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:21
S41	28	S39 and ("return channel" or "back channel")	USPAT	OR	ON	2005/04/07 16:31
S42	7	S41 and banner	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:26
S43	131	S38 and ((commercial or ad or advertis\$5 or advertisement) adj channel)	US-PGPUB; USPAT; EPO	OR	ON	2007/03/25 15:53
S44	77	S43 and (incentive or reward\$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:38

## EAST Search History

S45	22	S44 and banner	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:30
S46	12	S44 and banner	USPAT	OR	ON	2005/04/07 16:28
S47	1	digital and (dedicated adj (commercial or advert\$5) adj channel)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:35
S48	395	digital and ((commercial or advert\$5) adj channel)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:33
S49	49	S48 and banner	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:38
S50	35	S49 and operator	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:37
S51	0	S50 and ("return channel" or "back channel")	USPAT	OR	ON	2005/04/07 16:34
S52	26	S50 and (incentive or reward\$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:32
S53	13	S50 and (incentive or reward\$3)	USPAT	OR	ON	2005/04/07 16:32
S54	212	(digital near3 signal) and ((commercial or advert\$5) adj channel)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:34
S55	6	S54 and ("return channel" or "back channel")	USPAT	OR	ON	2005/04/07 16:34
S56	3	(dedicated or assigned) adj (commercial or advert\$5) adj channel	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:36
S57	1282	hendricks.in.	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:37
S58	30	"725"/\$.ccls. and S57	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:37
S59	7	S58 and "commercial channel"	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:37
S60	7	S59 and operator	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:42
S61	0	S60 and (incentive or reward\$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:38

## EAST Search History

S62	2	S60 and banner	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 18:35
S63	21	S10 and (incentive or reward\$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:40
S64	5	S10 and (incentive or reward\$3)	USPAT	OR	ON	2005/04/07 17:19
S65	2	S64 and operator	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 16:42
S66	2	S64 and operator	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 17:19
S67	2	S62 and filter\$3	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 18:36
S68	0	S67 and (control\$4 near3 rating)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/07 18:36
S69	2	S67 and rating	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:26
S70	8971	"program guide" or IPG or EPG	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:27
S71	3	S70 and "background commercial"	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:28
S72	60	S70 and (background near5 (commercial or ad or advertisement or banner))	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:42
S73	16	S70 and (background near5 (commercial or ad or advertisement or banner))	USPAT	OR	ON	2006/03/10 15:35
S74	16	S73 and program	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:29
S75	10	S74 and digital	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:35
S76	209979	television or TV or cableTV	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:35
S77	182	S76 and (background near5 (commercial or ad or advertisement or banner))	USPAT	OR	ON	2006/03/10 15:35

## EAST Search History

S78	135	S77 and digital	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:42
S79	20	S78 and overlay	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:39
S80	106	S78 and advertisement	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:39
S81	67	S80 and presentation	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:39
S82	66	S81 and display\$3	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:40
S83	43	S82 and banner	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:42
S84	3403	S70 and (commercial or ad or advertisement or banner)	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:42
S85	2731	S84 and digital	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:42
S86	1361	S85 and "725"/\$.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:42
S87	353	S86 and banner	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:43
S88	99	S86 and banner	USPAT	OR	ON	2006/03/10 15:43
S89	58	S88 and (internet or web or www)	US-PGPUB; USPAT; EPO	OR	ON	2006/03/10 15:43